

CD Human Alpha Defensin 1 Assay

Catalog Number: AK0789

Catalog Number 2	Size	Price in USD
AK0789-2	5 plate size	Online Inquiry

Product Information

Product Name	CD Human Alpha Defensin 1 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human Alpha Defensin 1 Assay has the essential components to build an assay that measures Alpha Defensin 1 in a single analyte format. For information on multiplexing Alpha Defensin 1 with other analytes, please see the CD Assay Designer or the CD Human Alpha Defensin 1 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Alpha Defensin 1 provides information on the components (including calibrator stock concentration), recommended sample types and dilution factors, and representative data for analytical performance. These items and other helpful documents can be found in the "Documentation" tab below. Related Key Terms Neutrophil defensin 1, HNP-1
Applications	Immunology/Inflammation
Analytes	Alpha Defensin 1
Species	Human
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sensitivity	8,200 pg/mL
Gene ID	1667
UniProt ID	P59665
Schedule B Code	3002.15.0100
Plate Type	96-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

Kit Contents

AK0789-2

Product Description	Storage	Quantity per Kit
Human Alpha Defensin 1 Calibrator	≤-70 °C	5 vial(1 vial)

Kit Contents

Diluent 3	≤-10 °C	1 bottle(25 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 57	≤-10 °C	1 bottle(50 mL)
Human Alpha Defensin 1 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)